

PRODUCT CODE 5000 ROSALEE HAMMERTONE PAINT AIR DRY

Scope

There are a large number of engineering articles, made of cast iron or of mild sheet, where it is difficult to make the surface, very smooth, even after application of primer and putty, such items, when coated with any finishing paint, have a tendency to highlight all surface defects, unless the finishing paint is dead matt. To overcome this problem, the best solution is to apply a coat or two hammer finish. It covers all surface defects and being metallic, offers an aesthetic appeal.

Areas of Application

Any metallic surface having pores or uneven surface where hiding of surface defects is important

Surface Preparation

The surface should be free from rust, oil or grease. The best way to achieve the objective is, sand blasting or 7 tank phosphating system. If for some reason, it is not possible, rustosan should be used. It is a 3-in-1 compound, which removes oil, grease and rust in single operation. Besides, a light coat of zinc-iron phosphate is formed which gives better adhesion to paint and also offers corrosion resistance.

Technical Data

APPEARANCE : Free flowing liquid, free from lumps and showing an Appropriate

shade with metallic sheen.

VISCOSITY BY FC4 CUP : 140 ± 10 sec. At 30o c.

SPRAYING VISCOSITY : 55-60 sec.

THINNER TO BE USED : THINNER 077.

DRYING TIME:

Touch dry : 5 to 10 min.

Dust free : 10 to 15 min.

Surface dry : 20 to 25 min.

Hard dry : 24 hrs.

FLEXIBILITY : Passes 1/4 inch bending mandrel.

SCRATCH HARDNESS : N.a. WATER RESISTANCE : Passes

Directions for Use

Prepare the surface as directed above. Thin the paint for spraying consistency and first, apply a mist coat (very thin coat). Apply second coat with medium pressure and you will see a built up of uniform hammer finish.

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Notes

Use of a correct thinner is very essential for getting uniform patterns of hammer

The Product is for Industrial use only. Product data given here is correct to the best of our knowledge but their accuracy may vary depending upon the quality of the substrate, application parameters and atmospheric conditions affecting the performance of the product. Therefore the users are advised to make their own tests to determine the suitability of products for their own purposes under present conditions. Unless agreed upon in writing, we do not accept any liability for the performance of the product. We hereby disclaim any warranties or representations, liability, including but not limited to negligence, injury, consequential losses or damages arising from the use of the Products as recommended above. Product data are subject to change without notice.

By Mrigold Paints Pvt Ltd

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